

Amendment Under 37 C.F.R. § 1.111  
PCT/EP00/05470  
USSN 10/009,783  
February 28, 2005

**Please delete the present Abstract of the Disclosure and add the following new  
Abstract of the Disclosure found on the attached unnumbered sheet:**

An isothermal reactor for carrying out heterogeneous exothermic or endothermic reactions, ~~comprises~~ includes within a catalytic bed (3) housed in an appropriate outer shell (2), at least one tube (13) for the passage of a cooling or heating fluid which advantageously extends within the bed (3) along a plane substantially perpendicular with respect to opposed perforated side walls(4, 5) of the catalytic bed.

### **ABSTRACT**

An isothermal reactor for carrying out heterogeneous exothermic or endothermic reactions, includes within a catalytic bed (3) housed in an appropriate outer shell (2), at least one tube (13) for the passage of a cooling or heating fluid which advantageously extends within the bed (3) along a plane substantially perpendicular with respect to opposed perforated side walls(4, 5) of the catalytic bed.